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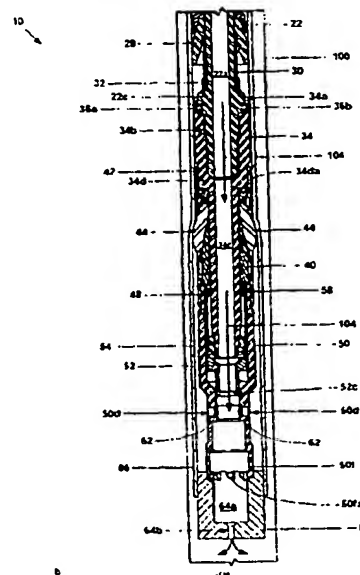
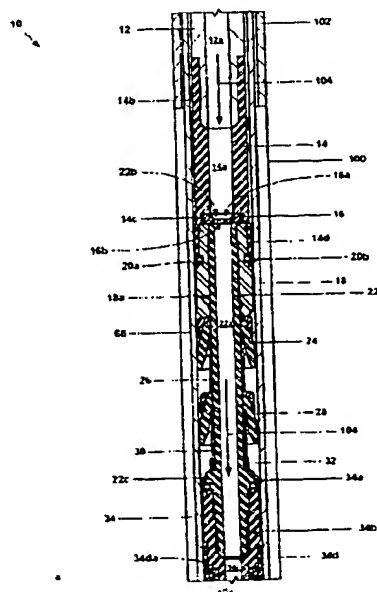
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Declaration under Rule 4.17:

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[Continued on next page]

(54) Title: COLLAPSIBLE EXPANSION CONE



(57) Abstract: An apparatus (10) for radially expanding and plastically deforming an expandable tubular member (66) includes a collapsible cone (44).



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*with international search report
before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/36157

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : E21B 43/10
US CL : 166/207, 217, 382

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 166/121, 207, 212, 216, 217, 382, 387

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST: (expan\$4 with (rub\$5 pip\$3 casing\$1 conduit\$1)), (expander\$1 or (expan\$4 with cone\$1))

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3,691,624 A (KINLEY) 19 September 1972 (19.09.1972), see entire document, especially Figs. 1-3 and cols. 3-4.	20, 23
A	US 3,631,926 A (YOUNG) 04 January 1972 (04.01.1972), see entire document, especially Fig. 1.	24-27

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☐ See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

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